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ABSTRACT

A relay for use in telecommunications equipment, said relay comprising:

- a receiver (R) adapted to receive an information stream consisting of information cells, some of which can be empty,
- a mixer (M) adapted to detect the empty cells and replace them with waiting cells, and
- a transmitter (E) adapted to transmit the cells to a receiver,

which relay is characterized in that it further comprises a stream analyzer (A) for determining if an information stream is a real-time information stream or a differed-time information stream and for storing differed-time stream cells in a mass memory (MM), and in that said mixer is adapted to choose said waiting cells from among the cells stored in said mass memory.